

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| L11 | 24 | (application with (qos or ((quality or level) adj service) or rate or requirement or profile) with compar\$6) and ("455"/\$.ccls.) | USPAT | OR | ON | 2005/03/25 14:28 |
| L8 | 8 | (application with (qos or ((quality or level) adj service) or rate or requirement or profile) with compar\$6 with result) and ("455"/\$.ccls. or "709"/\$.ccls. or "370"/\$.ccls.) | USPAT | OR | ON | 2005/03/25 14:27 |
| L7 | 108 | (application with (qos or ((quality or level) adj service) or rate or requirement or profile) with compar\$6) and ("455"/\$.ccls. or "709"/\$.ccls. or "370"/\$.ccls.) | USPAT | OR | ON | 2005/03/25 14:23 |
| S140 | 29 | ((application adj (select\$5 or determin\$6 or require\$6)) with (parameter or rate or qos or (quality adj service) or bandwidth) same (compar\$6 or restrict\$5 or limit\$4)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (wireless or rf or radio or mobile) | USPAT | OR | ON | 2005/03/24 16:33 |
| S139 | 57 | ((application adj (select\$5 or determin\$6 or require\$6)) with (parameter or rate or qos or (quality adj service) or bandwidth) same (compar\$6 or restrict\$5 or limit\$4)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) | USPAT | OR | ON | 2005/03/24 15:41 |
| S138 | 30 | ((application adj (select\$5 or determin\$6 or require\$6)) with (parameter or rate or qos or (quality adj service)) same (compar\$6 or restrict\$5 or limit\$4)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) | USPAT | OR | ON | 2005/03/24 15:31 |
| S137 | 23 | ((application adj (select\$5 or determin\$6 or require\$6)) with (rate or qos or (quality adj service)) same (compar\$6 or restrict\$5 or limit\$4)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) | USPAT | OR | ON | 2005/03/24 15:31 |
| S136 | 12 | ((application adj (select\$5 or determin\$6 or require\$6)) with (rate or qos or (quality adj service)) same (compar\$6 or restrict\$5 or limit)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) | USPAT | OR | ON | 2005/03/24 15:31 |

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| S13 5 | 42 | (application adj (select\$5 or determin\$6 or require\$6)) with (rate or qos or (quality adj service)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (wireless or radio or mobile).ab. and (compar\$6 or restrict\$5) | USPAT | OR | ON | 2005/03/24 15:30 |
| S13 4 | 25 | (application adj (select\$5 or determin\$6 or require\$6)) with (rate or qos or (quality adj service)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (wireless or radio or mobile).ab. and (limitation) | USPAT | OR | ON | 2005/03/24 15:28 |
| S13 3 | 8 | (application adj (select\$5 or determin\$6 or require\$6)) with (rate or qos or (quality adj service)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (wireless or radio or mobile).ab. and (Sla) | USPAT | OR | ON | 2005/03/24 15:26 |
| S12 8 | 48 | (application adj (select\$5 or determin\$6 or require\$6)) with (rate or qos or (quality adj service)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (wireless or radio or mobile).ab. | USPAT | OR | ON | 2005/03/24 15:23 |
| S12 7 | 133 | (application adj (select\$5 or determin\$6 or require\$6)) with (rate or qos or (quality adj service)) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (wireless or radio or mobile) | USPAT | OR | ON | 2005/03/24 14:54 |
| S12 4 | 14 | (application adj require\$6) adj (rate or qos or (quality adj service)) | USPAT | OR | ON | 2005/03/24 14:53 |
| S12 0 | 18 | ((program or application or software) adj (decid\$4 or select\$4 or determin\$5)) with (parameter or requirement or qos or threshold or rate or criteria) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (qos or (quality adj service) and (radio or wireless)).ab. | USPAT | OR | ON | 2005/03/22 16:16 |
| S11 9 | 34 | ((program or application or software) adj (decid\$4 or select\$4 or determin\$5)) with (parameter or requirement or qos or threshold or rate or criteria) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (radio or wireless).ab. | USPAT | OR | ON | 2005/03/22 16:16 |

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| S11 7 | 76 | ((program or application or software) adj (decid\$4 or select\$4 or determin\$5)) with (parameter or requirement or qos or threshold or rate or criteria) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and wireless | USPAT | OR | ON | 2005/03/22 16:15 |
| S11 4 | 25 | (application adj determine) with (parameter or requirement or qos or threshold or rate or criteria) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) | USPAT | OR | ON | 2005/03/22 16:14 |
| S11 3 | 180 | (application adj determine) with (parameter or requirement or qos or threshold or rate or criteria) | USPAT | OR | ON | 2005/03/22 16:07 |
| S11 0 | 3 | (application adj layer adj requirement) | USPAT | OR | ON | 2005/03/22 16:05 |
| S10 7 | 12 | (((determin\$4 or decid\$4 or select\$5 or requir\$5) with (qos or (qaulity adj of adj service) or rate or ratio or power or strenght) with (program or application)) same compar\$4) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (qos or (quality adj of adj service)) | USPAT | OR | ON | 2005/03/22 15:34 |
| S10 4 | 11 | (((determin\$4 or decid\$4 or select\$5 or requir\$5) with (qos or (qaulity adj of adj service) or rate) with (program or application)) same compar\$4) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (qos or (quality adj of adj service)) | USPAT | OR | ON | 2005/03/22 15:29 |
| S10 6 | 19 | (((determin\$4 or decid\$4 or select\$5 or requir\$5) with (qos or (qaulity adj of adj service) or rate) with (program or application)) with compar\$4) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (qos or (quality adj of adj service)) | US-PGPUB; USPAT | OR | ON | 2005/03/22 15:06 |
| S10 3 | 34 | (((determin\$4 or decid\$4 or select\$5 or requir\$5) with (qos or (qaulity adj of adj service) or rate) with (program or software or code or application)) same compar\$4) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (qos or (quality adj of adj service)) | USPAT | OR | ON | 2005/03/22 15:05 |

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| S10 2 | 7 | (((determin\$4 or decid\$4 or select\$5 or requir\$5) with (qos or (qaulity adj of adj service) or rate) with application) same compar\$4) and ("455"/\$.ccls. or "370"/\$.ccls. or "709"/\$.ccls.) and (qos or (quality adj of adj service)) | USPAT | OR | ON | 2005/03/22 14:47 |
| S97 | 25 | ((qos or (quality near3 service)) same application same (hardware or terminal or device) same determin\$4 same parameter) | USPAT | OR | ON | 2005/02/22 14:34 |
| S96 | 9 | ((qos or (quality near3 service)) same application same (hardware or terminal or device) same property) | USPAT | OR | ON | 2005/02/22 14:33 |
| S94 | 54 | ((((qos or (quality near3 service))) same application\$1) same (hardware or propert\$3 or terminal or device) and "455"/\$.ccls. | USPAT | OR | OFF | 2005/02/22 14:25 |
| S10 | 242 | (((((qos or (quality near3 service))) same application\$1) same (hardware or propert\$3 or terminal or device)) and (wireless or telecommunication or radio) | USPAT | OR | OFF | 2004/06/21 16:43 |
| S9 | 17 | ((((((qos or (quality near3 service))) same application\$1) same (hardware or propert\$3 or terminal or device)) same(BER or (error rate) or delay or (signal adj strength) or (bit adj rate))) and (wireless or telecommunication or radio)) not ((((((qos or (quality near3 service))) same application\$1) same (hardware or propert\$3 or terminal or device)) same(BER or (error rate) or delay or (signal adj strength) or (bit adj rate))) and wireless) | USPAT | OR | OFF | 2004/06/21 16:36 |
| S8 | 95 | (((((qos or (quality near3 service))) same application\$1) same (hardware or propert\$3 or terminal or device)) same(BER or (error rate) or delay or (signal adj strength) or (bit adj rate))) and (wireless or telecommunication or radio) | USPAT | OR | OFF | 2004/06/21 16:36 |